

FIG. 1A

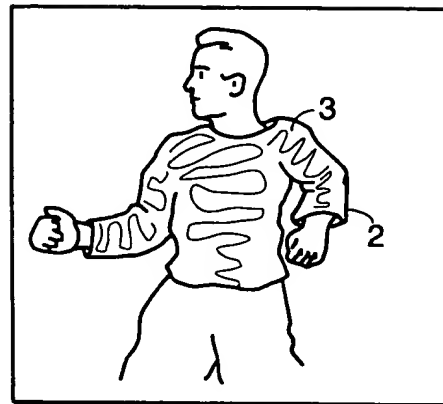


FIG. 1B

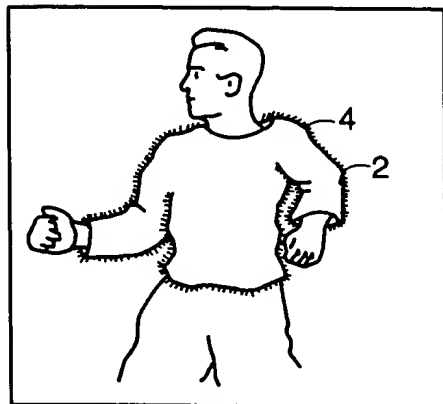


FIG. 1C

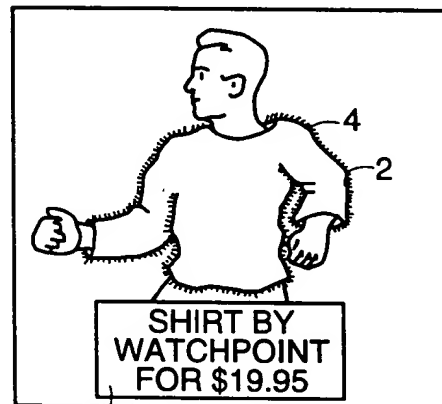


FIG. 1D

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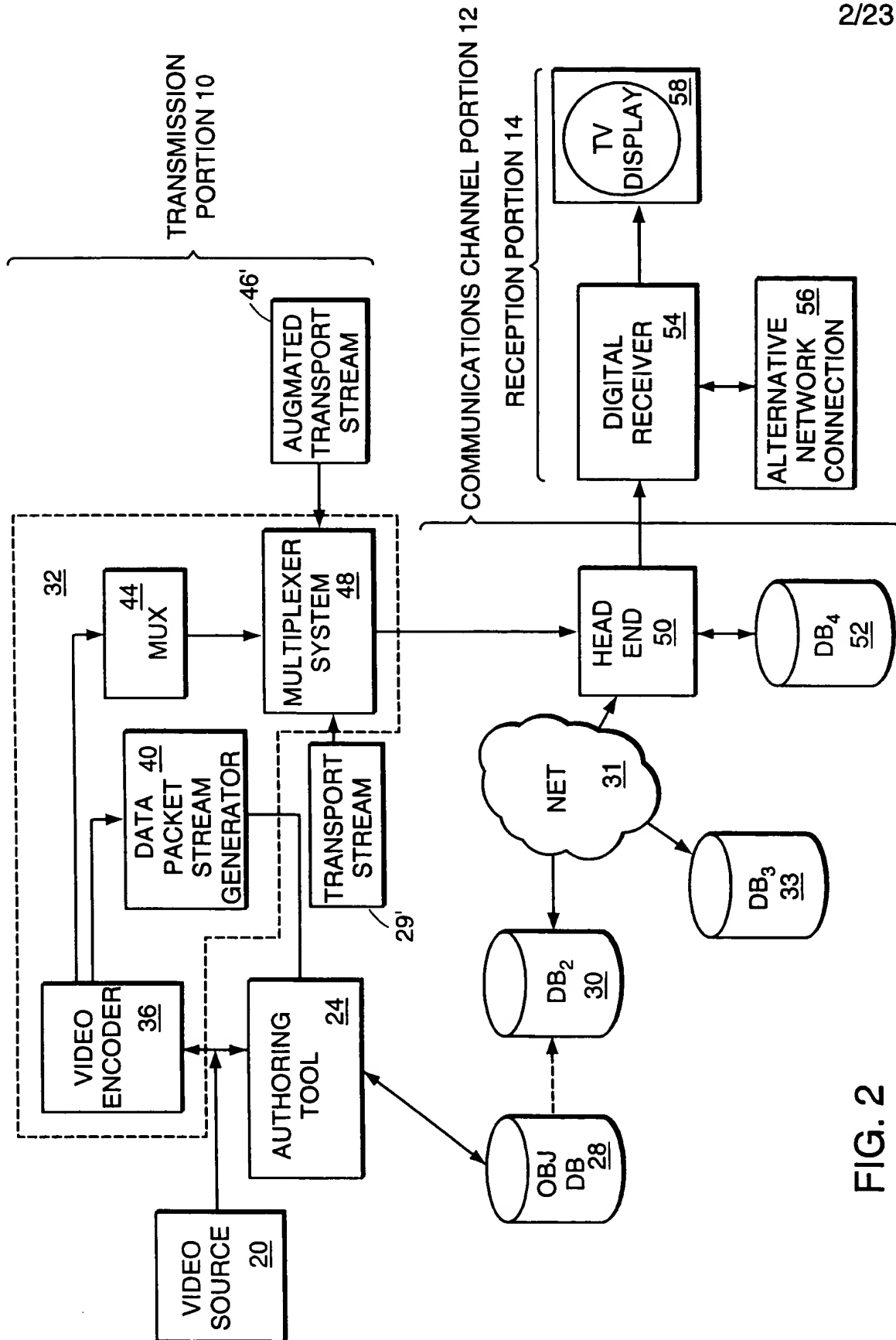


FIG. 2

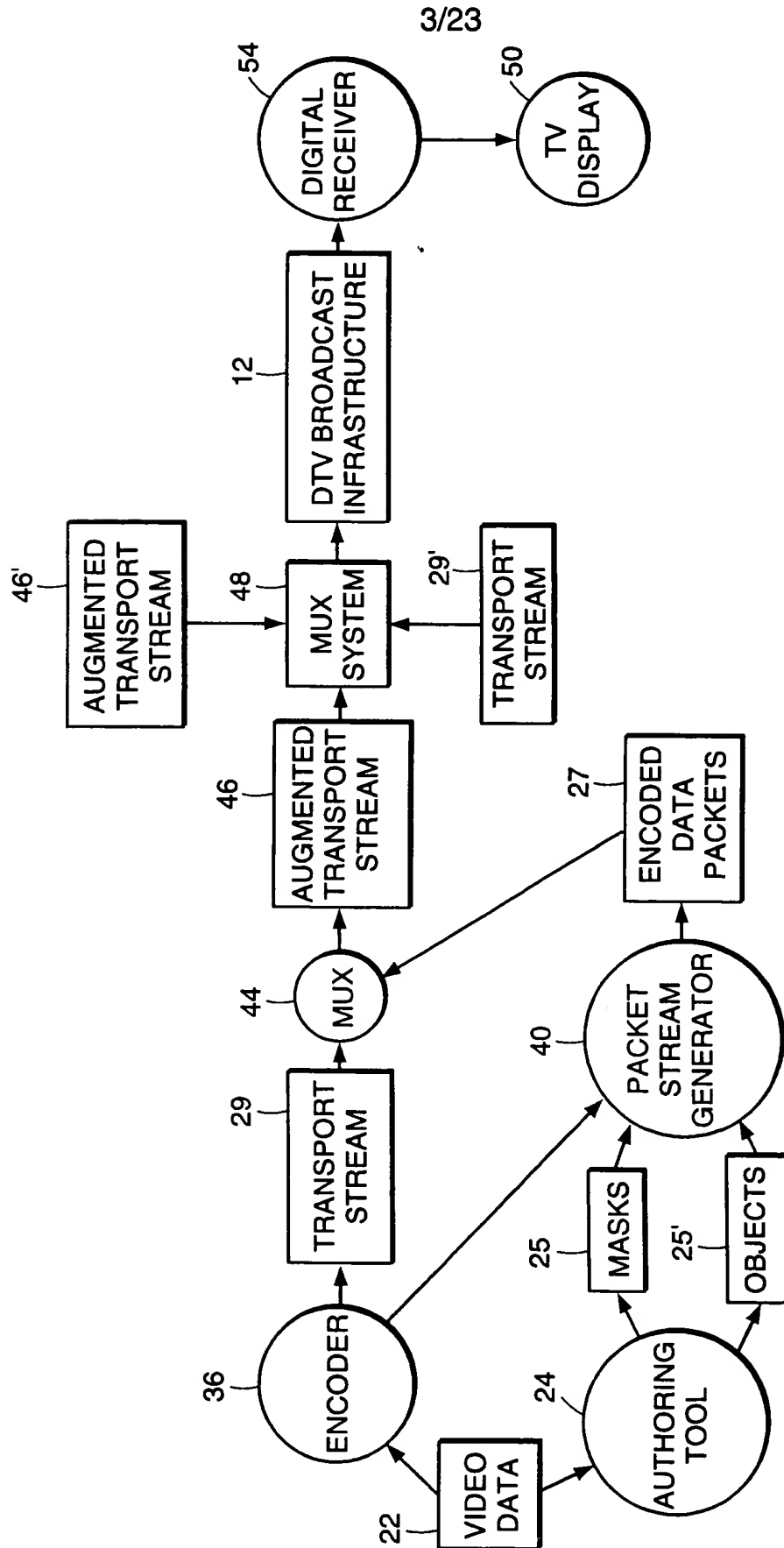
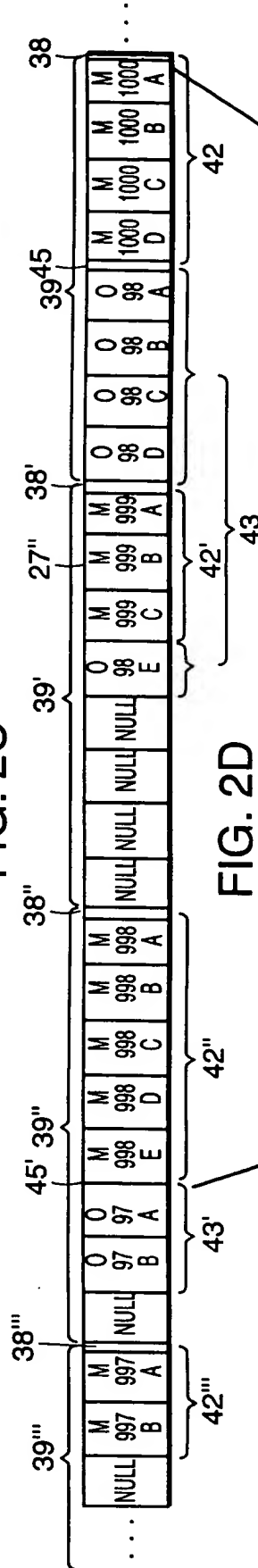
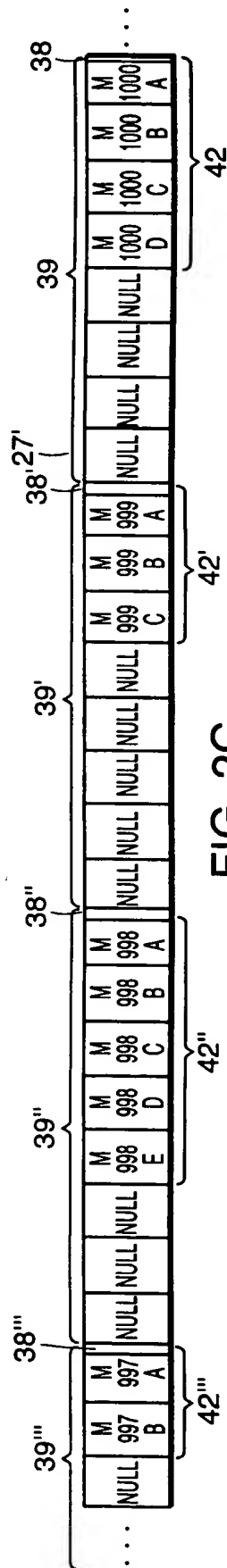
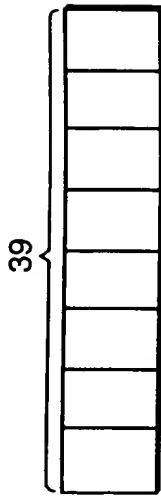
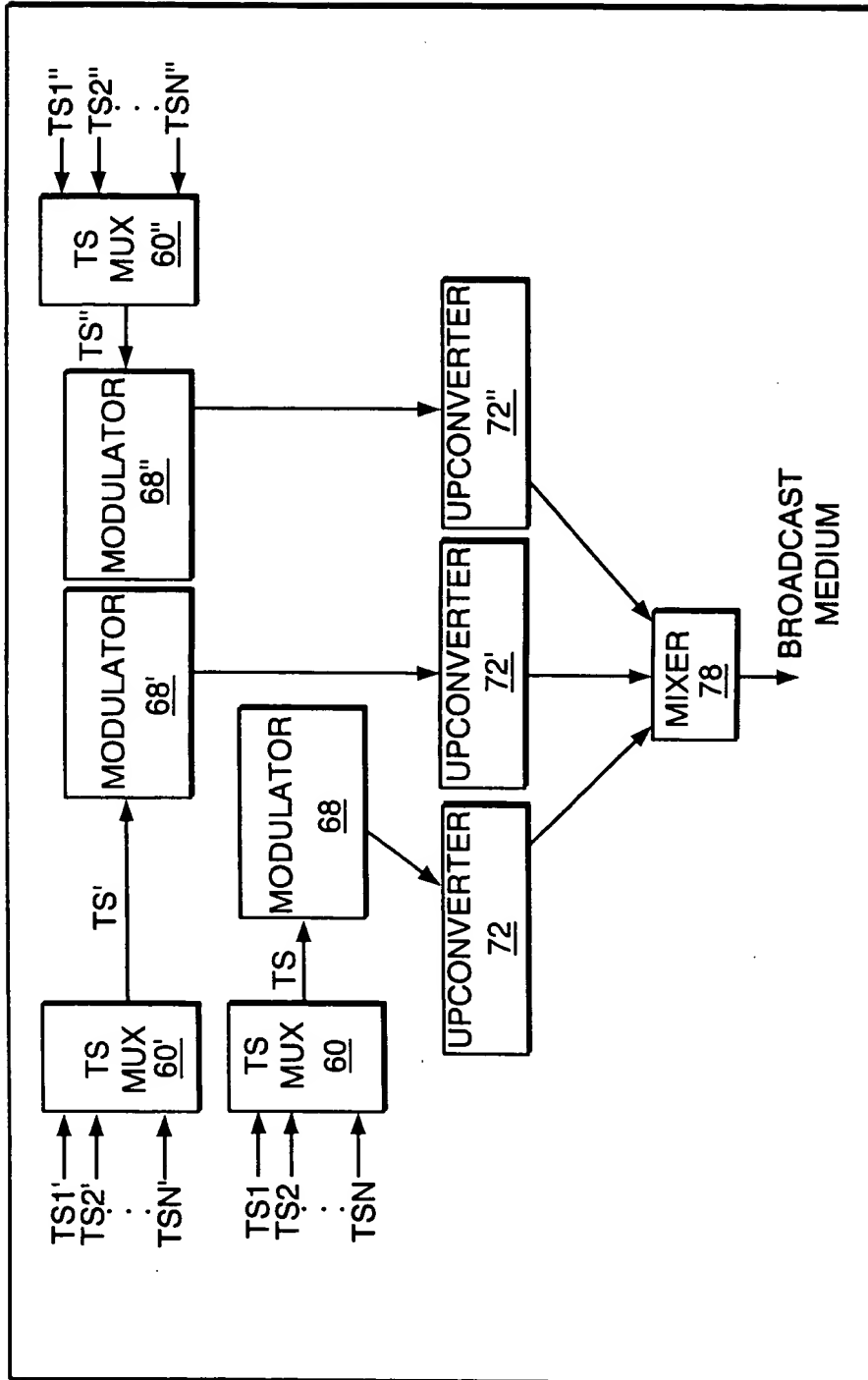


FIG. 2A



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FIG. 3

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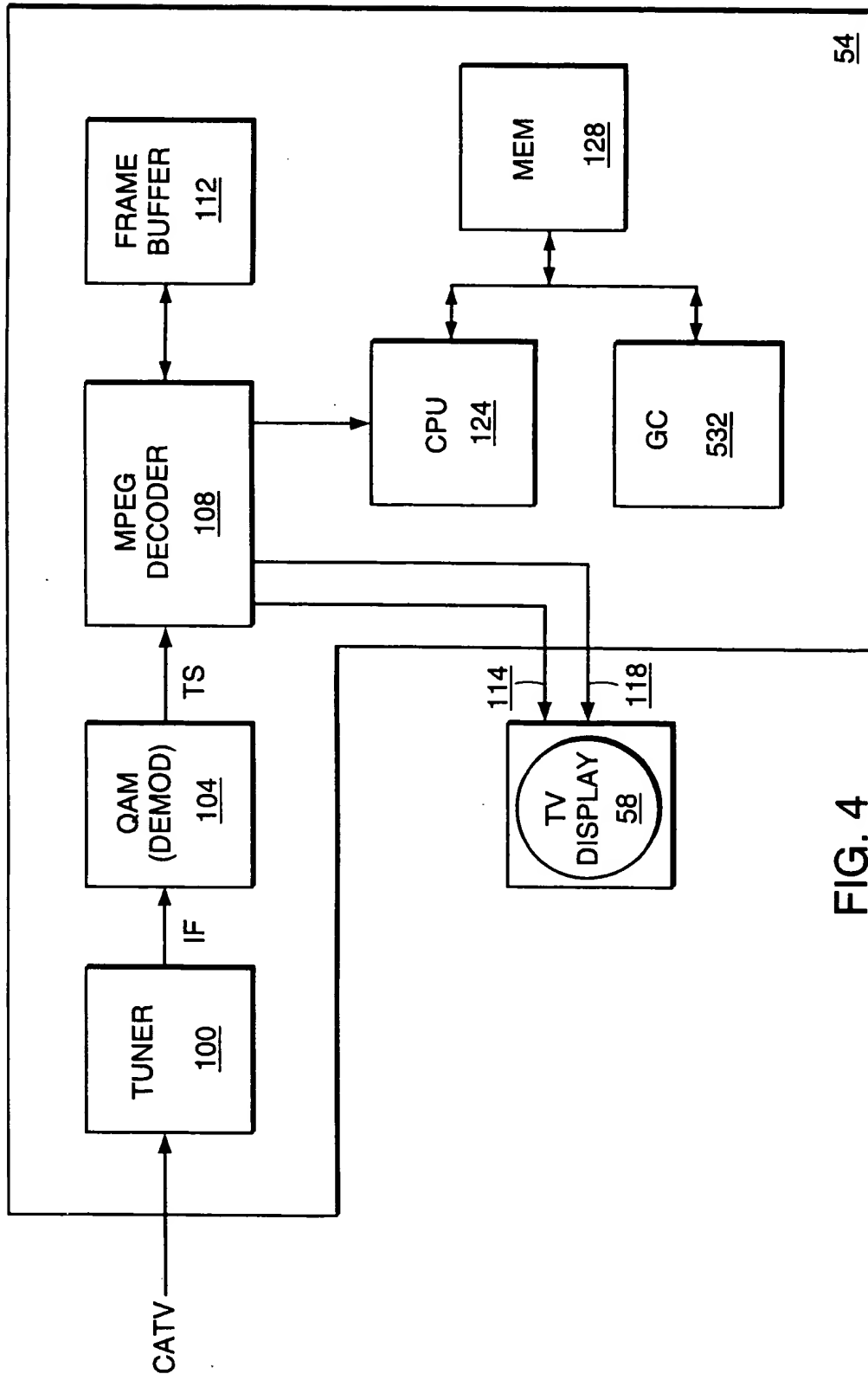


FIG. 4

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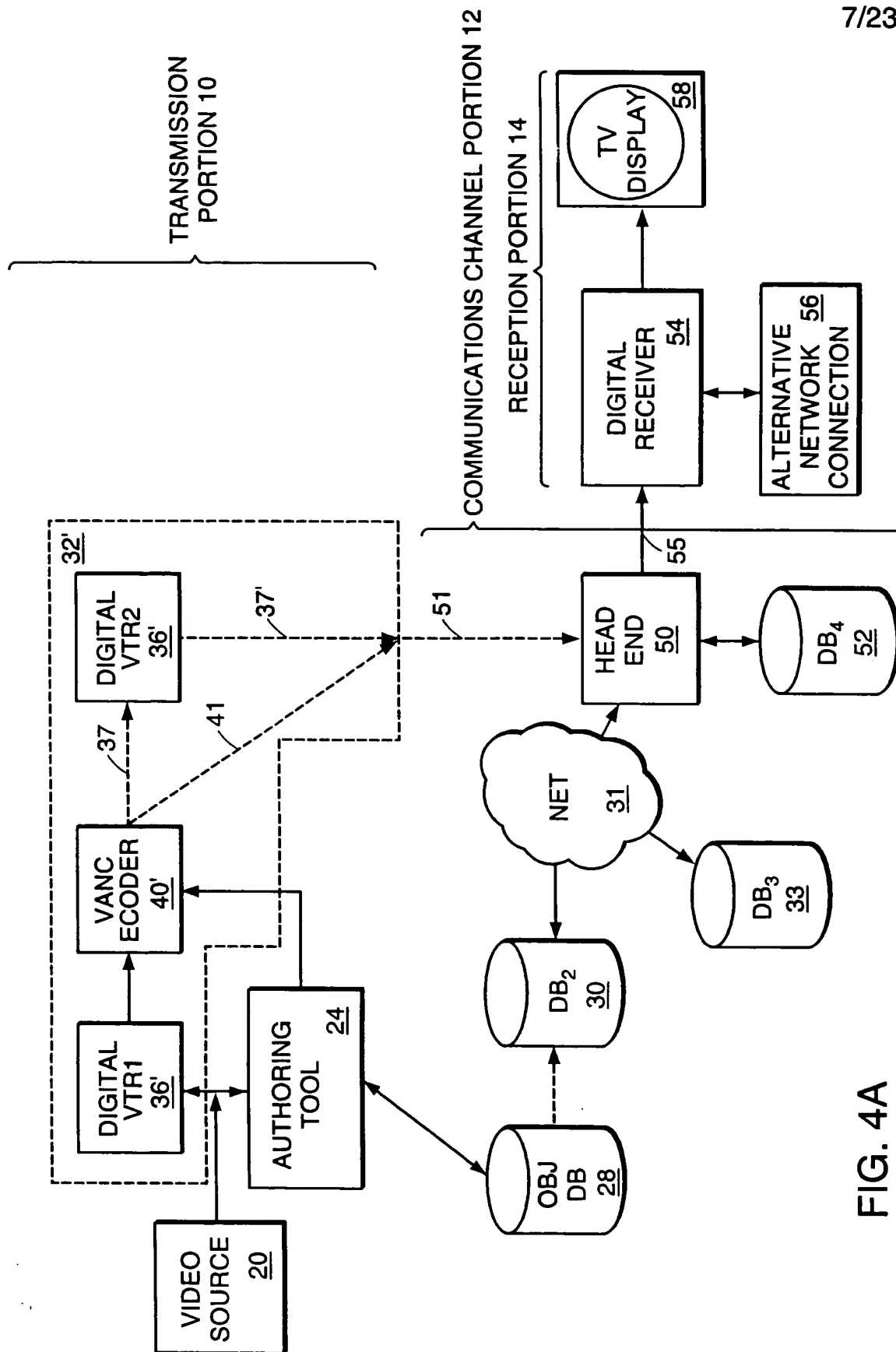


FIG. 4A

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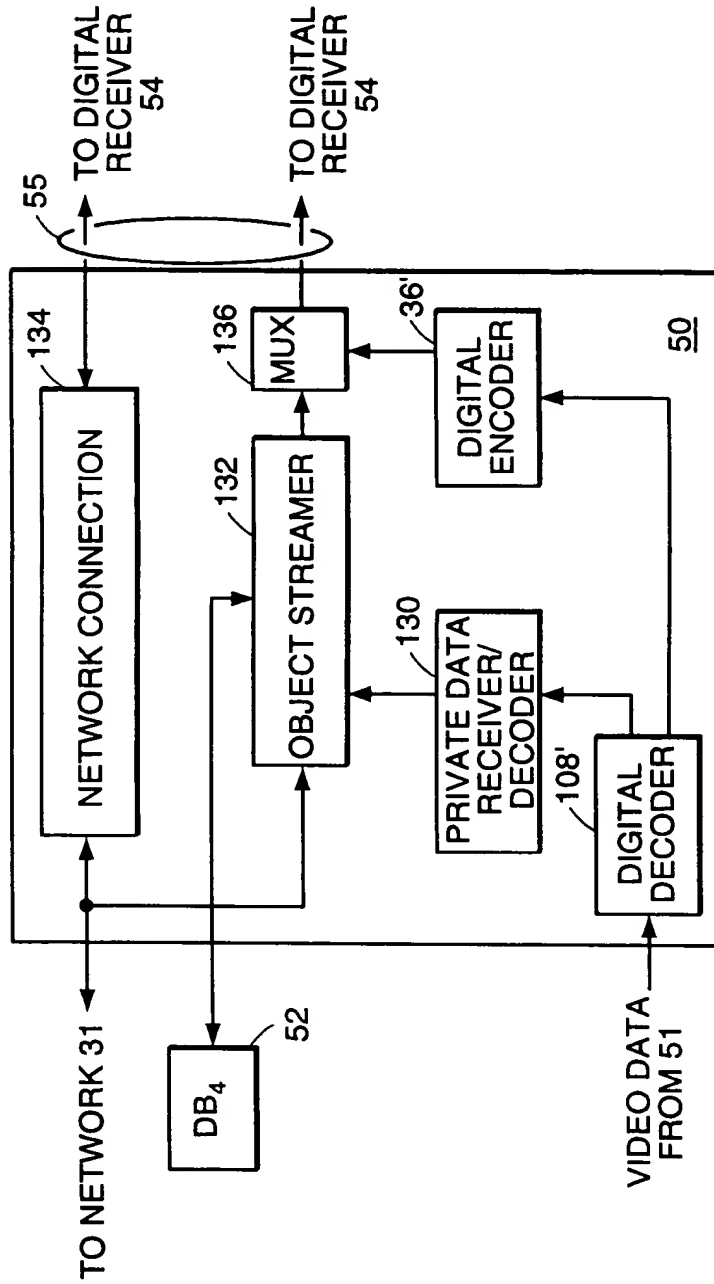


FIG. 4B

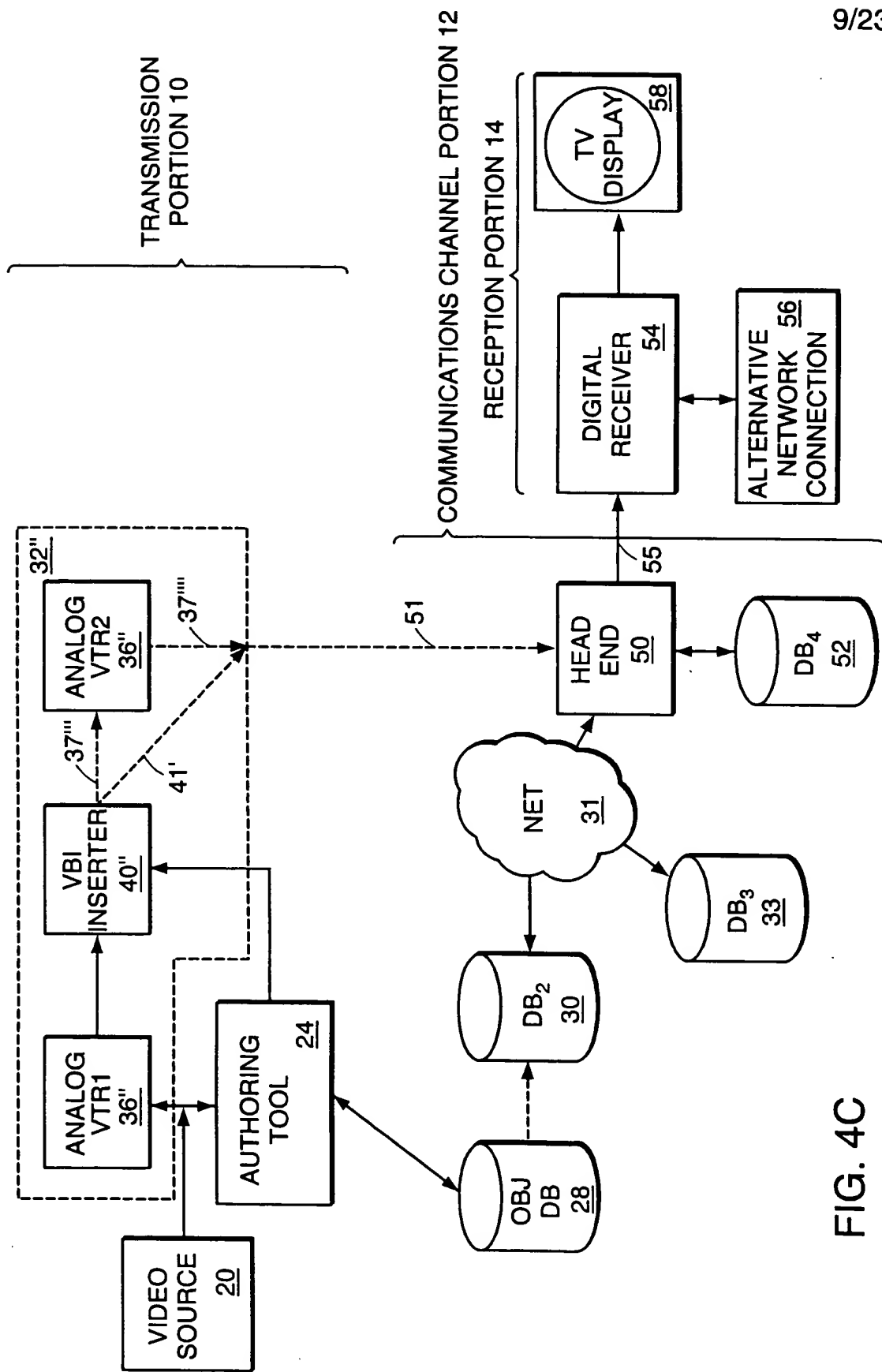


FIG. 4C

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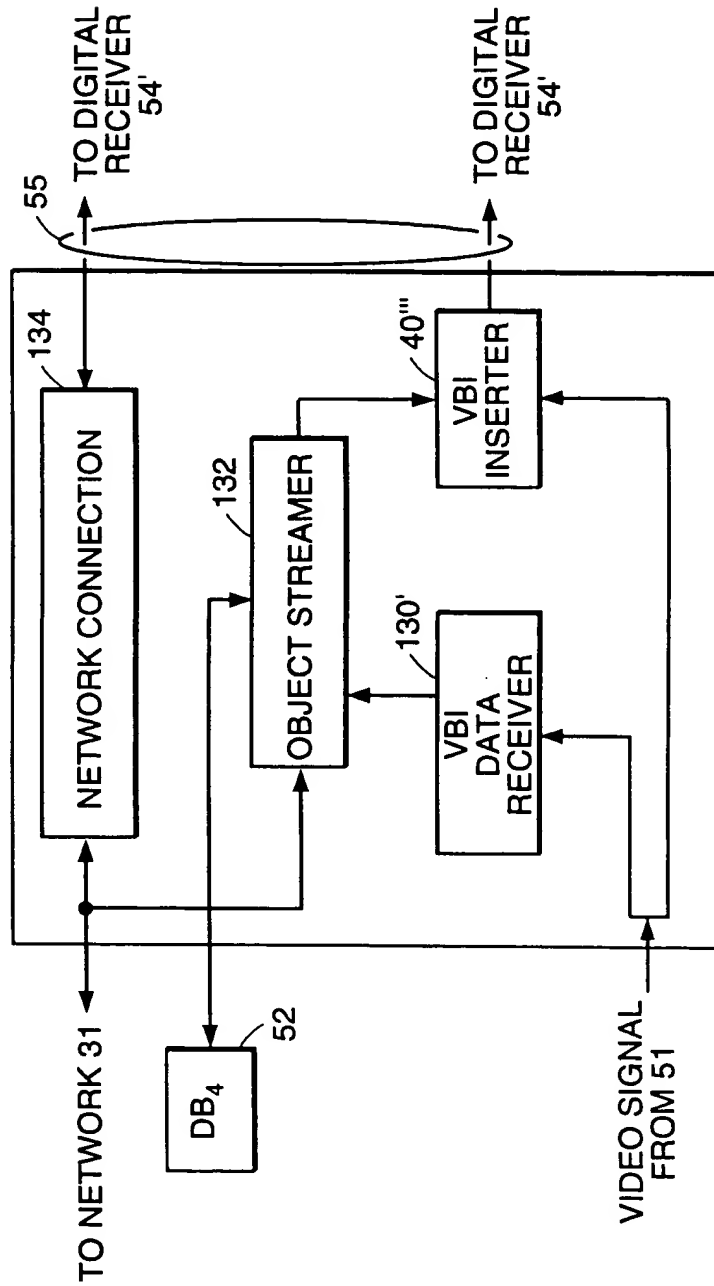


FIG. 4D

FIG. 5-1 is a detailed flowchart illustrating the authoring tool 24. The process begins with a FRAME 200, which contains a character model (206, 205, 207). This model is processed by the AUTHORING TOOL 24 to generate a DIALOG TABLE 210. The DIALOG TABLE 210 is structured as follows:

ACTION		STRING		PICKSIZE	
UID	ACTION	UID	STRING	UID	PICKSIZE
1010	EXIT	1111	RED	2001	1
1011	SAVE	2222	BLUE	2002	2
1012	BUY	3333	GREEN	2003	3
9999	EXIT	4444	YELLOW	2004	4

The DIALOG TABLE 210 also includes a VISIBILITY section (219) with fields for UID (216), TS (218), and VISIBILITY (219). The flowchart shows how these tables are used to generate a DIALOG TABLE 250, which is then used to generate a DIALOG TABLE 250'.

FIG. 5-1

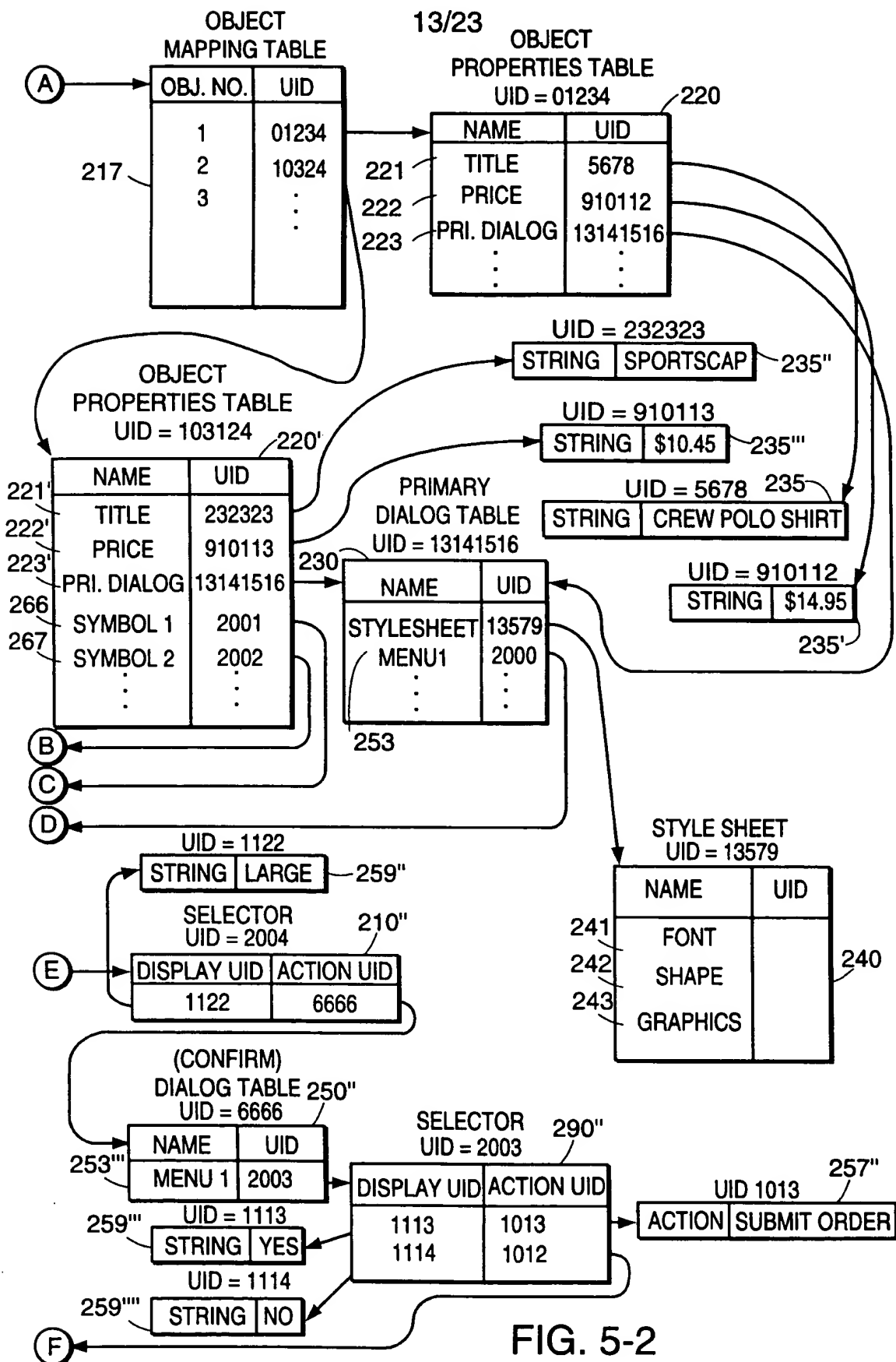


FIG. 5-2

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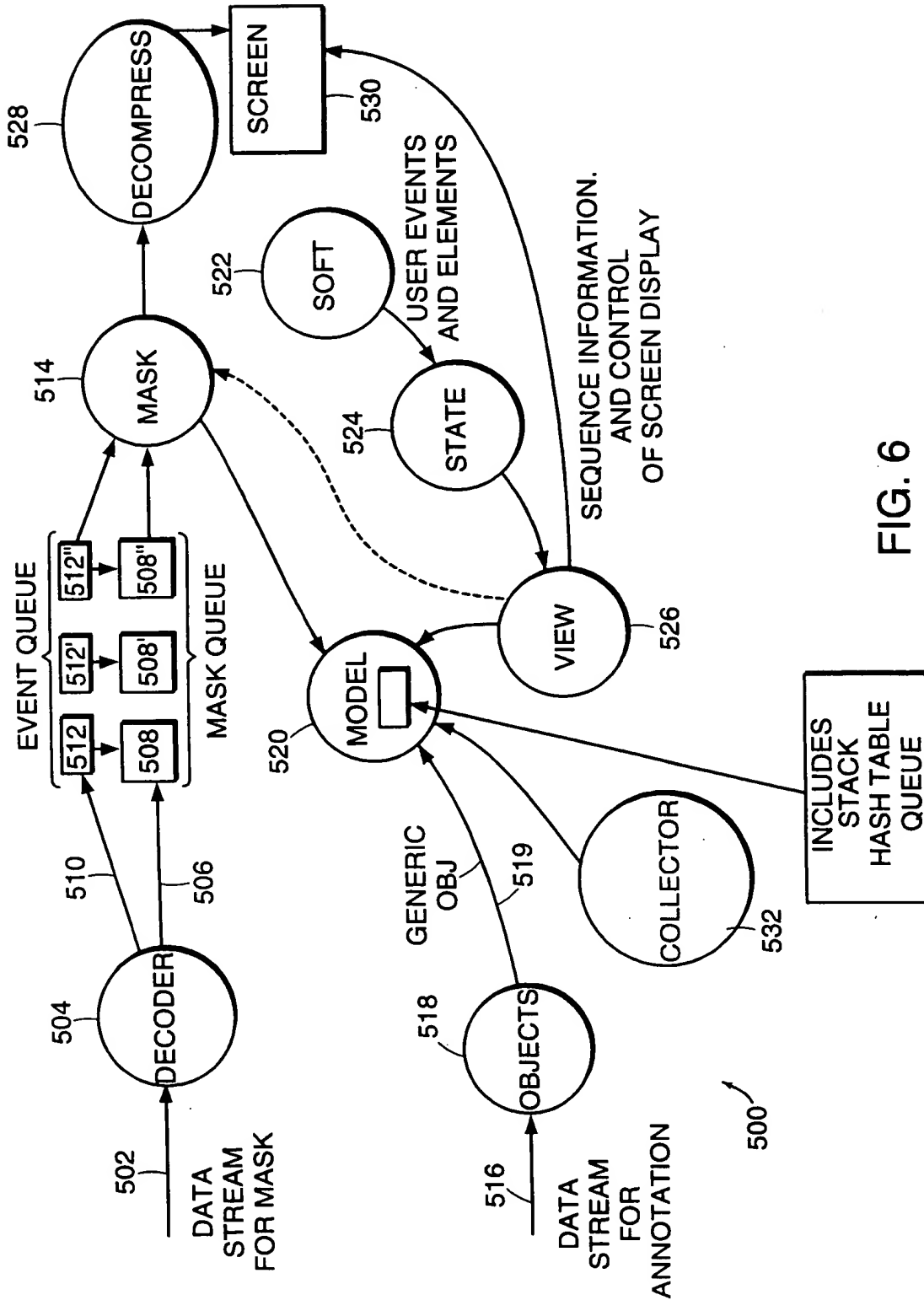


FIG. 6

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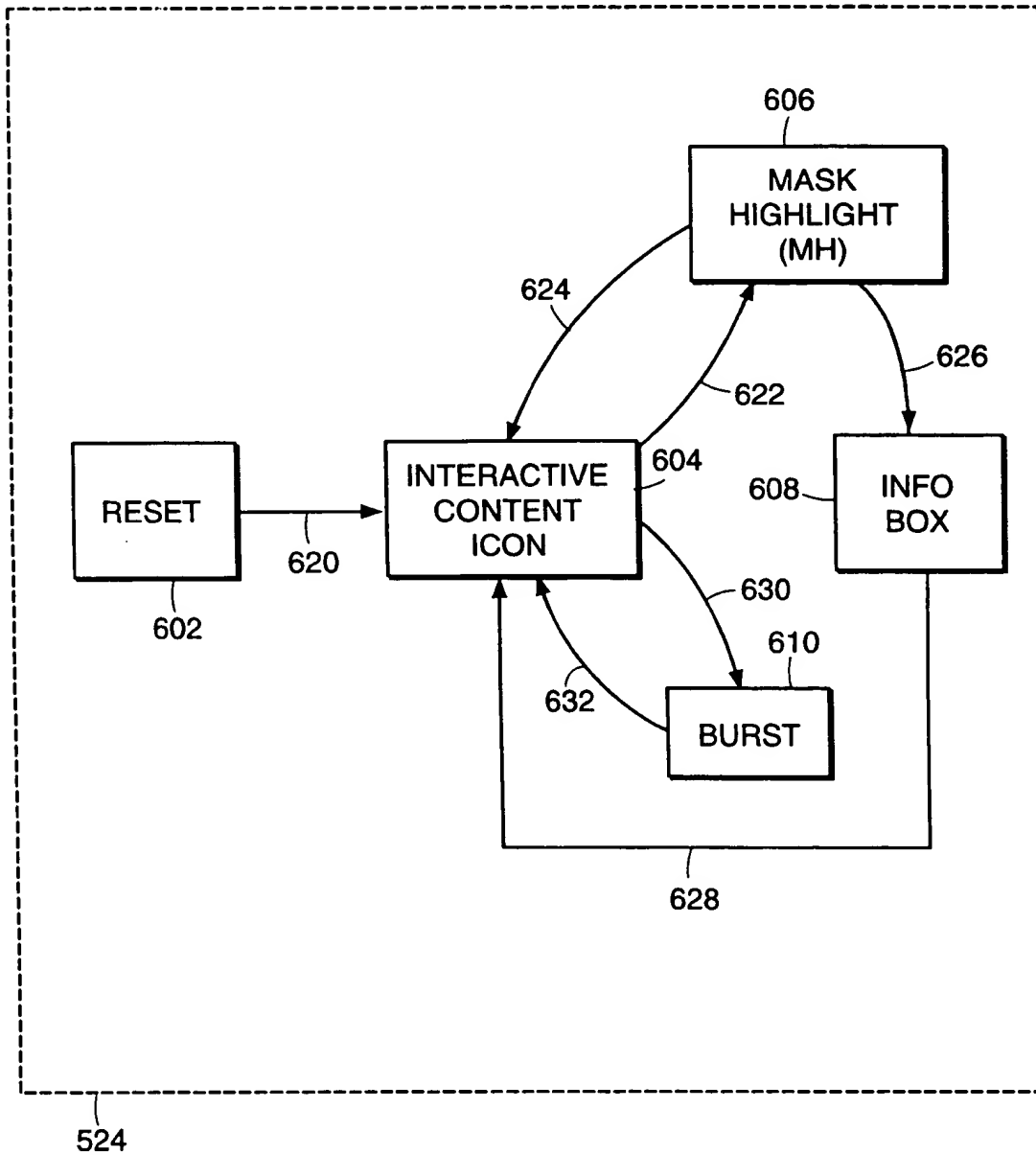


FIG. 7

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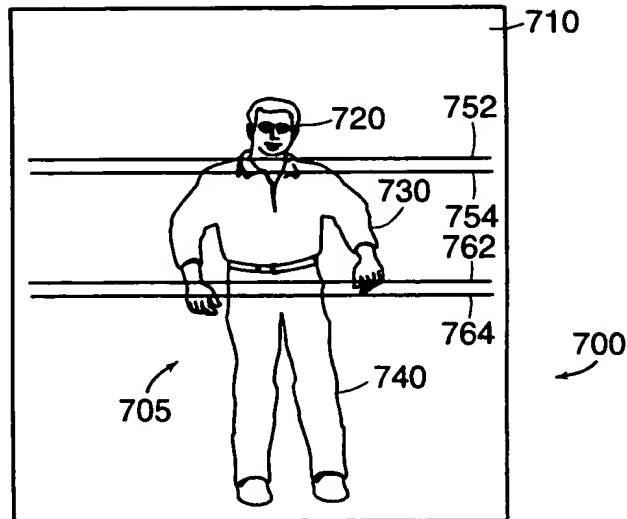


FIG. 9A

NO. ROWS (=3)
 ROW 1: (COLOR₁, N₁), (COLOR₂, N₂), (COLOR₃, N₃), ... (COLOR_N, N_N)
 ROW 2: N₁, N₂, N₃, ..., N_N
 ROW 3: N₁, N₂, N₃, ..., N_N

FIG. 9B

(VALUE INDICATOR OF COLOR, RUN LENGTH, OFFSET)

FIG. 9C

NO. ROWS (=3)
 ROW 1: (COLOR₁, RUNLENGTH₁, OFFSET₁), (COLOR₂, RUNLENGTH₂, OFFSET₂)
(COLOR_N, RUNLENGTH_N, OFFSET_N)
 ROW 2: (RUNLENGTH₁, OFFSET₁), (RUNLENGTH₂, OFFSET₂), ..., (RUNLENGTH_N, OFFSET_N)
 ROW 3: (RUNLENGTH₁, OFFSET₁), (RUNLENGTH₂, OFFSET₂), ..., (RUNLENGTH_N, OFFSET_N)

FIG. 9D

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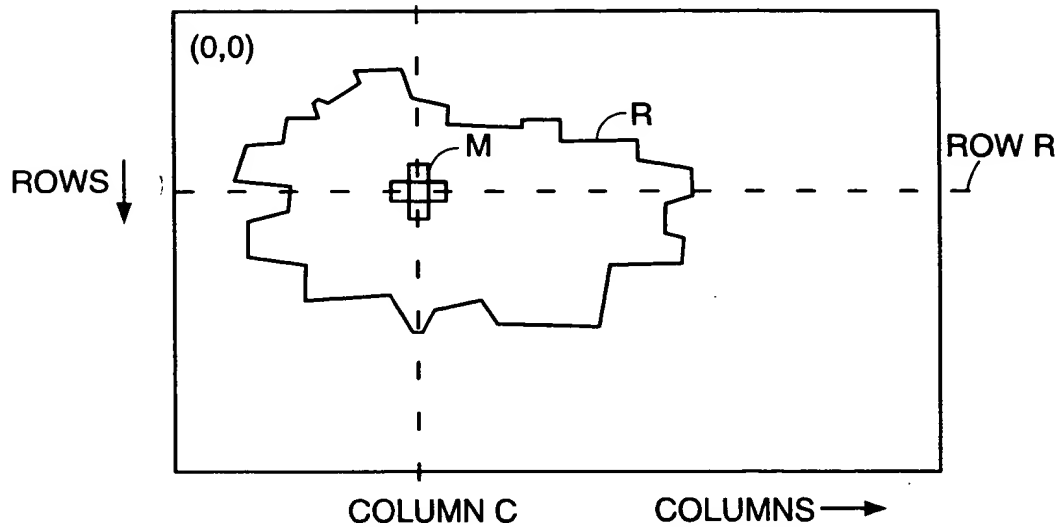


FIG. 10A

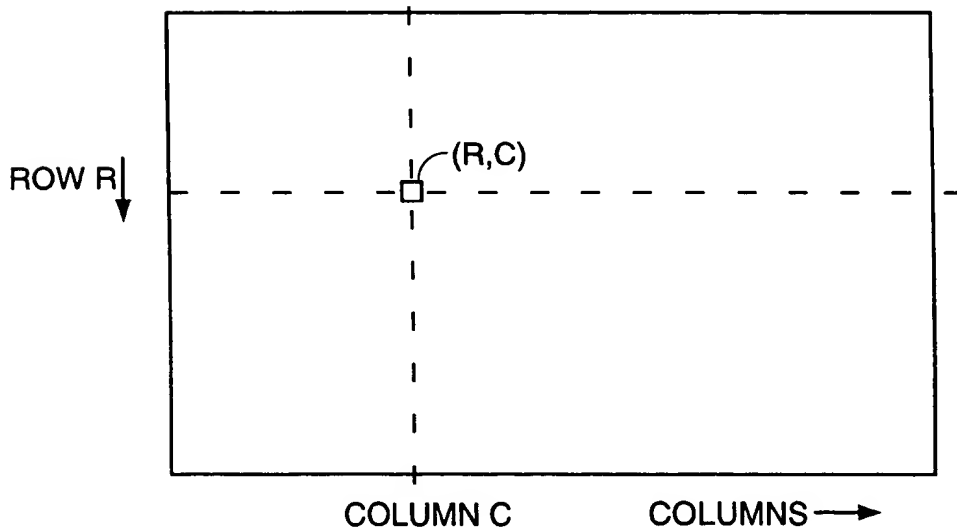


FIG. 10B

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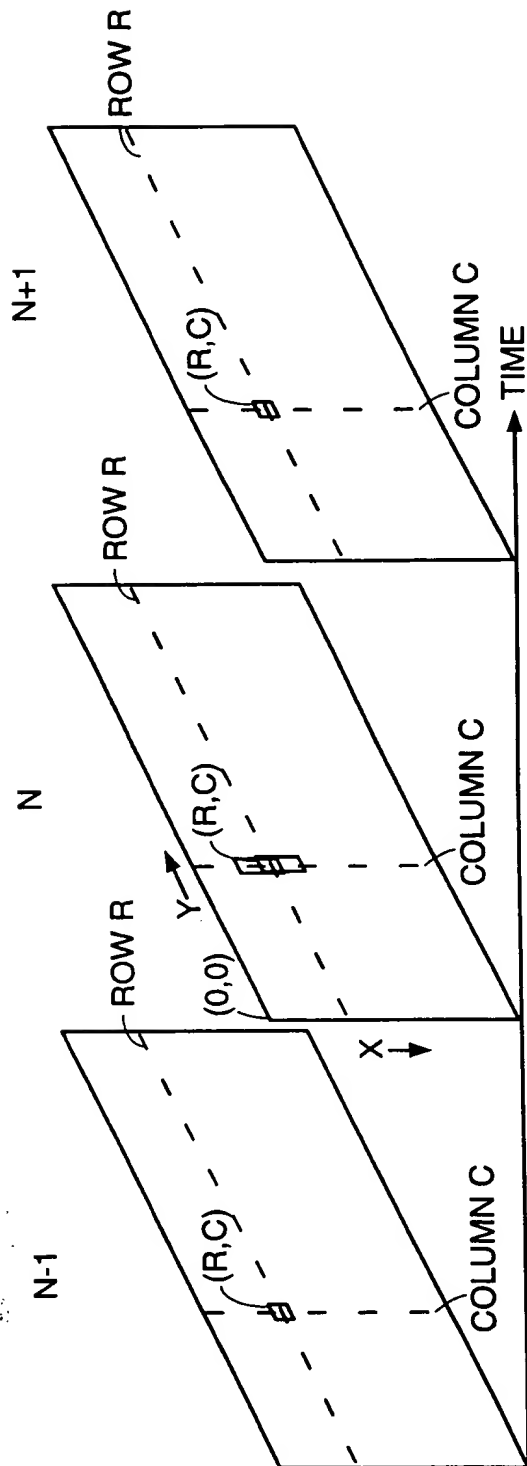


FIG. 11A

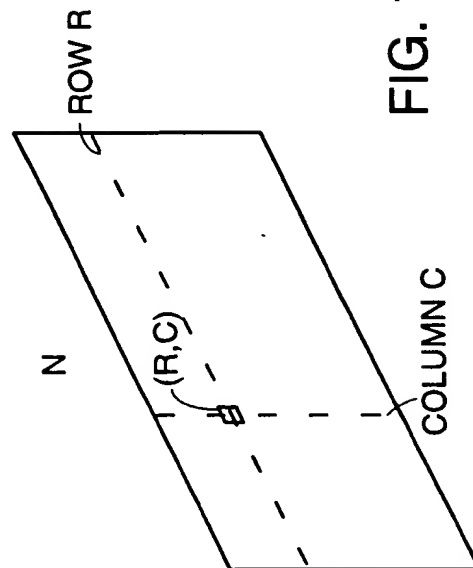


FIG. 11B

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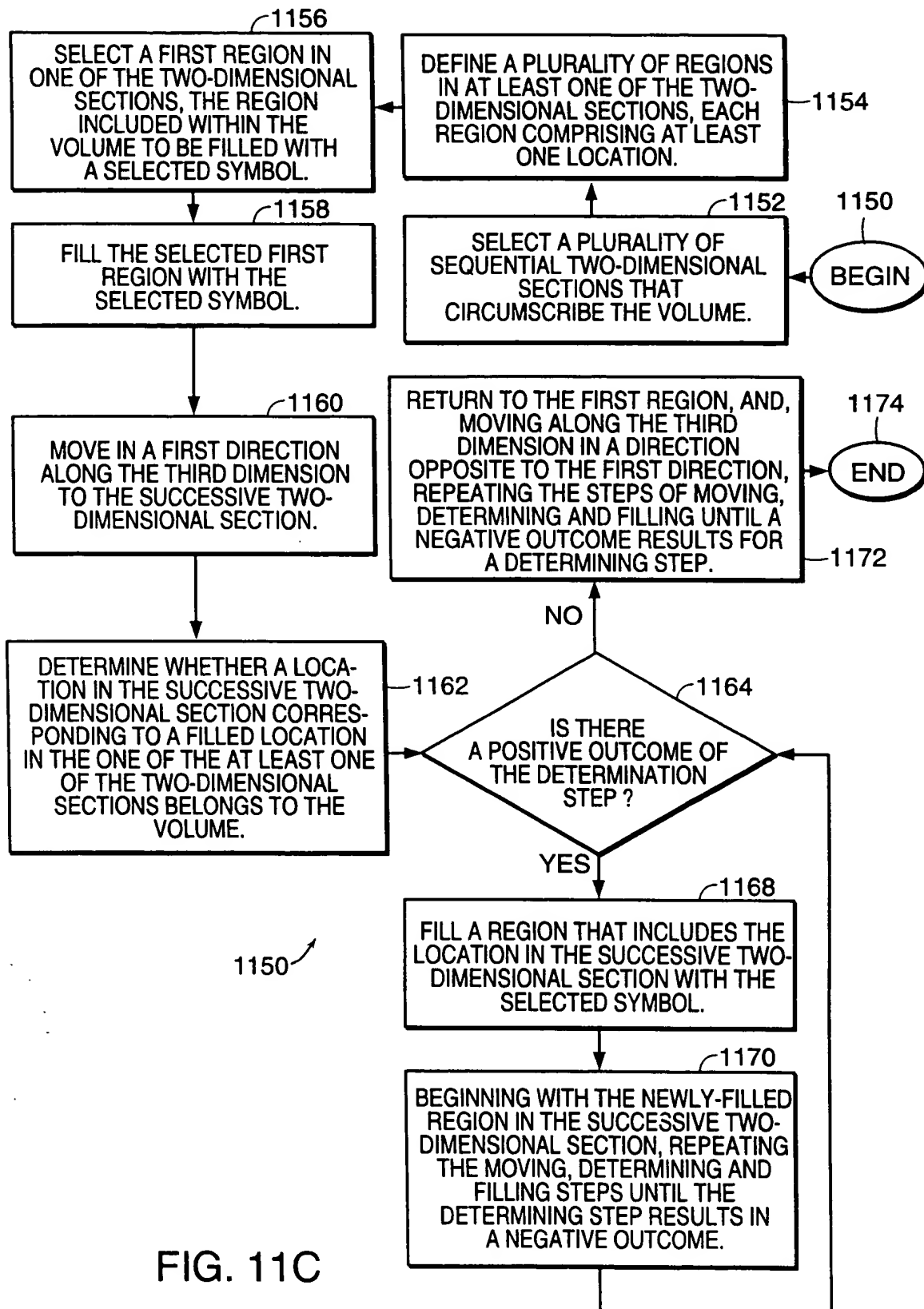


FIG. 11C

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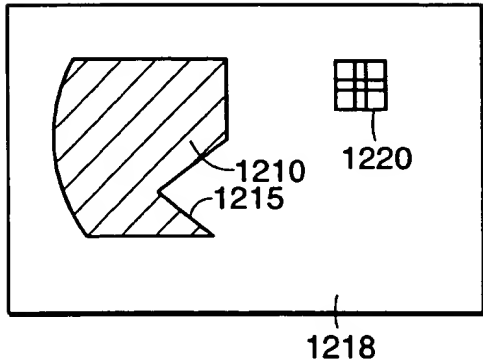


FIG. 12A

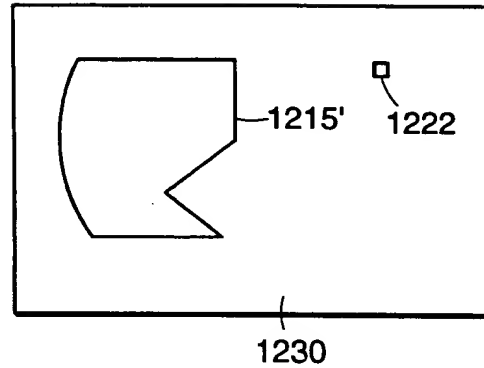


FIG. 12B

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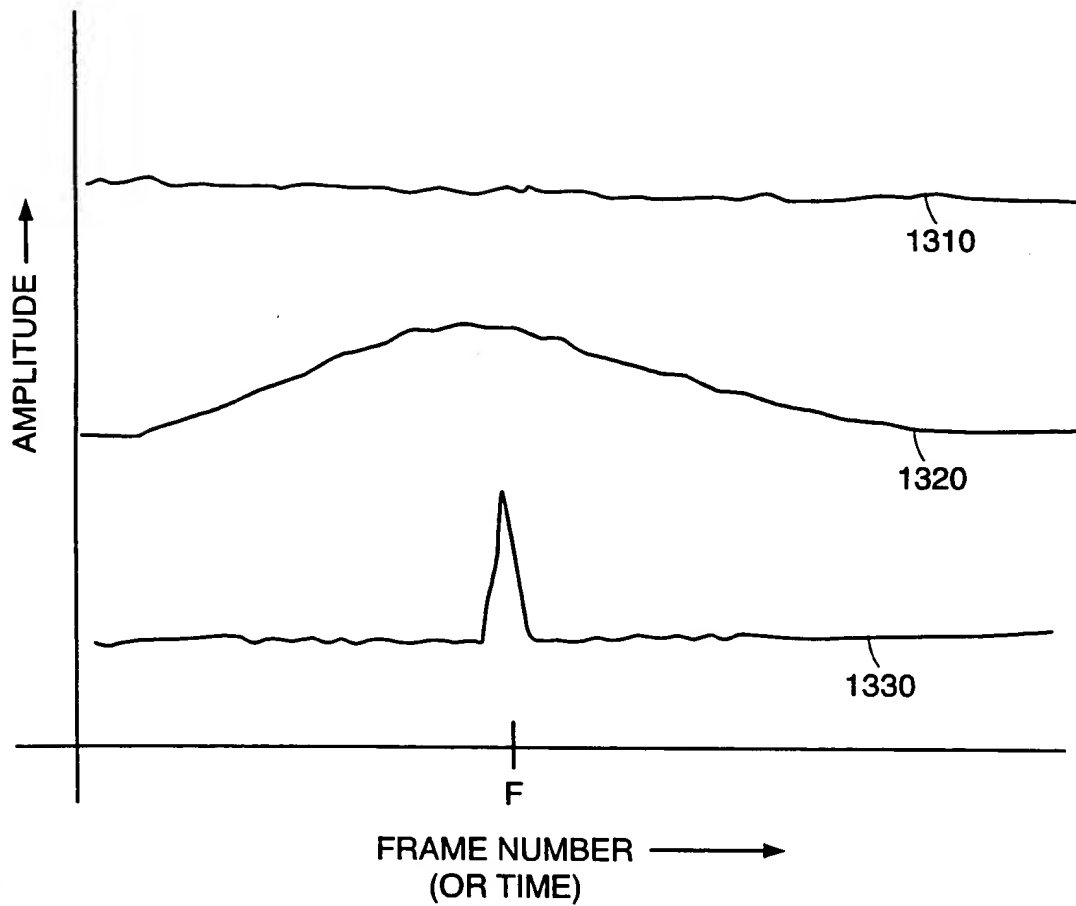


FIG. 13